

# AVZ-H11

Display Output - Dual display, VGA (Chrontel 7517)

## Specification

Spec Item		Description
Display	Display Output	Dual displayVGA (Chrontel 7517)DVI-I (ASM1442, Chrontel 7517)LVDS (Chrontel 7511)iDP
System	CPU	LGA1151 socket supports Intel® skylake-S
	Chipset	Intel® skylake H110
	Memory Max.	Two 288-pin 2133MHz Dual-Channel DDR4 SDRAM Unbuffered DIMM supported up to 64GB
I/O Interface	Ethernet	LAN1: RTL 8111GN controllerLAN2: RTL 8111GN controller
	Digital I/O	1 x 8-bit digital I/O (2x5 pin)
	Audio	Realtek ALC662 HD Audio Codec support 5.1 Channel, (2 Audio Jack colay 3)Front Audio (2x 5 pin) (Line-in, Line-out, Mic)
Power	Power consumption	3.3V@ 0.93A, 5V@2.99A, 12V@6.88A, 5VSB@0.02A (Intel® Core? i7-6700K 4.0GHzCPU with 16GB (two 8GB) 2133 MHz DDR4 memory)
	Power Supply	ATX/AT Power Supply
Environment	Operating Temperature	-20°C ~ 60°C
	Humidity	5% ~ 95%, non-condensing
Weight	Weight	GW:1200g, NW: 700g
Expansion Slots	Expansion Slots	1 x PCIe x16 slot (Gen3)1 x Full-size PCIe Mini card slot1 x PCIe x1 slot (Gen2)2 x PCI slot

I/O Interface	I/O Interface	1 x SMBus((1 x 4 pin))
		1 x I2C((1 x 4 pin))
		1 x KB/MS((1 x 6 pin))
		1 x LPT((2 x 13pin,P=2.54))
		4 x SATA 6Gb/s
		10 x Internal RS-232((2 x 5pin,P=2.0))
		2 x Internal USB 2.0((2 x 4pin,P=2.0))
		SMBus((1 x 4 pin))
		2 x RS-422/485((1 x 4 pin, P=2.0, colay with COM4))